STATE OF CONNECTICUT CONNECTICUT SITING COUNCIL

RE: APPLICATION BY T-MOBILE

DOCKET NO. 391

NORTHEAST, LLC FOR A

CERTIFICATE OF ENVIRONMENTAL COMPATIBILITY AND PUBLIC NEED

FOR A TELECOMMUNICATIONS FACILITY

AT 232 SHORE ROAD IN THE TOWN

OF OLD LYME, CONNECTICUT

Date: February 31, 2010

PRE-FILED TESTIMONY OF HANS FIEDLER

Q1. Please state your name and profession.

A1. Hans Fiedler and I am the 3G Project Manager for Connecticut and New England for T-Mobile Northeast, LLC ("T-Mobile"). T-Mobile has offices located at 35 Griffin Road South, Bloomfield, Connecticut, 06002.

Q2. What kind of services does T-Mobile provide?

A2. T-Mobile Northeast, LLC and its affiliated entities are licensed by the Federal Communications Commission to construct and operate a personal wireless services system in Connecticut.

Q3. Please summarize your professional background in telecommunications.

A3. I received a B.S. in Business Management from Keene State College. I have approximately 18 years of experience in the telecommunications industry. As the 3G Project Manager for Connecticut and New England for T-Mobile, I oversee the site acquisition, siting process and facility construction for T-Mobile telecommunications facilities. I have supervised over 200 projects in Connecticut and throughout New

England. Prior to joining T-Mobile, I was National Sales Manager for Message Center Management, which is a wireless tower development company.

Q4. Why is T-Mobile proposing a telecommunications facility at 232 Shore Road, Old Lyme?

A4. T-Mobile is a leading provider of advanced wireless voice and data services throughout the United States. T-Mobile has provided such services in Connecticut since the mid-1990s and remains actively involved in the deployment of state-of-the-art wireless services. In recent years, the public's demand for traditional cellular telephone services has evolved to include expectations of seamless service, wherever the public travels, and readily available access to the internet as well as the ability to send and receive voice, text, image and video through their wireless devices continuously. The ever increasing availability and enhanced sophistication of wireless services has led the public to use their wireless devices as their primary form of communication for both personal and business needs.

The proposed telecommunications facility at 232 Shore, Old Lyme (the "Facility") would be an integral component of T-Mobile's network. The Facility is necessary to enhance wireless service availability to existing and future T-Mobile wireless device users. Enhanced coverage provided by the Facility will allow T-Mobile subscribers to use voice and data services reliably as well as to connect to Emergency 911 services. The intended coverage area of the Facility includes along Route 156, Mill Creek Road, Hawks Nest Road and Cross Lane just south of Interstate 95 in Old Lyme as well as the Amtrak rail line that passes through this area.

Q5. Has T-Mobile offered the Town of Old Lyme the opportunity to co-locate its emergency services equipment on the Facility?

A5. Yes. T-Mobile has expressed to the Town of Old Lyme ("Town") its willingness to provide, free of charge, space on the proposed monopole for municipal public safety communications antennas. On January 19, 2010, the Town expressed an interest in locating its emergency service antennae on the Facility at a height between 150 and 180 feet.

Q6. Has the Town provided any information confirming its articulated need for emergency service antennae at a height between 150 and 180 feet?

A6. No. Although the Town has expressed an interest in locating its emergency equipment on the Facility, it has been unable to provide information/documentation that would support its need for that height at this location. In correspondence dated February 2, 2010, the Town refined its request to 160 feet. It has not, however, provided T-Mobile with evidence that would support a finding of public need at that height. As a result, T-Mobile respectfully requests that the Council approve this Facility at 110 feet (to accommodate all of the wireless carriers participating in this proceeding) and the Town can petition the Council for a height increase if and when it is able to support that position. If approved, T-Mobile would construct the proposed Facility to be expandable; the foundation would be designed to support an extension to 160 feet.

Q7. <u>Is T-Mobile willing to accommodate the Town in locating the Town's emergency service antennae on the Facility?</u>

A7. Yes. T-Mobile has been and remains willing to provide space for the Town's emergency services equipment on the Facility at no cost to the Town.

Hans Fielder

Sworn and subscribed to before me this $\sqrt[3]{4}$ day of February, 2010.

Karenm Bartholomew

Notary Public My Commission expires

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